

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 June 2005 (09.06.2005)

PCT

(10) International Publication Number
WO 2005/051083 A3

(51) International Patent Classification⁷: **A01N 65/00**, 49/00, C09D 5/16

(21) International Application Number:
PCT/GB2004/004765

(22) International Filing Date:
12 November 2004 (12.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0326520.4 13 November 2003 (13.11.2003) GB

(71) Applicant (for all designated States except US): **COMPTON DEVELOPMENTS LTD** [GB/GB]; P.O.Box 425, Swansea SA6 8YH (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BOWEN, Ifor, Delme** [GB/GB]; Cardiff University, Biomedical Sciences Building, Museum Avenue, P.O. Box 911, Cardiff CF10 3US (GB). **ALI, Ahmed, Yasmine** [GB/GB]; Cardiff University, Biomedical Sciences Building, Museum Avenue, P.O. Box 911, Cardiff CF10 3US (GB).

(74) Agents: **TOMBLING, Adrian, George et al.**; Withers & Rogers LLP, Goldings House, 2 Hays Lane, London SE1 2HW (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
22 September 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MOLLUSCICIDAL AND ANTI-BARNACLE COMPOUNDS

(57) Abstract: The present invention relates to the use of one or more compounds as a molluscicidal and/or mollusc-repellant agent, wherein the one or more compounds are terpenes or oxygenated derivatives thereof. The present invention also relates to a molluscicidal and/or mollusc-repellant agent comprising one or more of the compounds of the present invention. The present invention also relates to the use of one or more compounds as an anti-barnacle agent, wherein the one or more compounds are terpenes or oxygenated derivatives thereof. The present invention also relates to an anti-barnacle composition comprising the one or more compounds. The present invention also relates to the use of a plant extract as an anti-barnacle agent.

WO 2005/051083 A3